2111/AF

| 4, 77 | • •      | ær           | -4          | •         | •         | •           | 1                 |  |  |
|-------|----------|--------------|-------------|-----------|-----------|-------------|-------------------|--|--|
| /     | JE112 :  | CERTIFIC     | CATE OF     | MAIL      | ING       | •           |                   |  |  |
| 64    | 8        | lereby c     | ertify that | this cor  | responde  |             |                   | osited with the U.S. Postal Service with |  |
| 200   |          | sufficient p | ostage as   | first cla | ss mail i | n an envel  | ope add           | lressed to: Commissioner for             |  |
| 0     | •        | Patats, Po   | O Box 145   | 0, Alex   | andria, N | /A , 22313  | 3-14 <b>5</b> 0 c | on 18 July 2005                          |  |
| 1     | <b>~</b> | <b>. 3</b> 1 | eannie Ca   | mara      |           |             |                   |  |  |
| \     | <b>3</b> | (Tweed or    | Printed Na  | ame of I  | Person M  | lailing Pap | er or F           | See)                                     |  |
|       | CATENTA  |              |             |           |           | ara         |                   |  |  |
|       |          | (Signature   | of Person   | Mailing   | Paper o   | r Fee)      |                   |  |  |

PATENT APPLICATION Attorney Docket No. SUN-P6876

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| IN RE PATE    | ENT APPLICATION OF   | )  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|
| Paul A. Lovy  | vik  | ) Examiner: Chow, Chih Ching                 |  |  |  |  |  |
|               |  | ) Group Art Unit: 2122                       |  |  |  |  |  |
| Serial No. 09 | 9/996,126  | )  |  |  |  |  |  |
| Filing Date:  | 27 November 2001   | )  |  |  |  |  |  |
| DET           | CHOD AND APPARATUS FOR<br>ERMINING CLASS DEPENDENCIES<br>OBJECTS AND/OR CLASSES    | )<br>)<br>)                                  |  |  |  |  |  |
|               | AMENDMENT TRANS  | MITTAL LETTER                                |  |  |  |  |  |
| P.O. Box 14   | ommissioner for Patents  |  |  |  |  |  |  |
|               | ection with the above-referenced U.S. p  | patent application, transmitted herewith are |  |  |  |  |  |
| the followin  | g papers:  |  |  |  |  |  |  |
| [x]           | Response under 37 C.F.R. § 1.111 to official action mailed 6 July 2005.            |  |  |  |  |  |  |
| []            | A petition for extension of time is also enclosed with a fee of \$55.00 for a one- |  |  |  |  |  |  |
|               | month extension for a small entity.  |  |  |  |  |  |  |
| []            | [] Terminal disclaimer under 37 C.F. R. § 1.321(c), including                      |  |  |  |  |  |  |
|               | [] check for \$110.00 fee under 37 C.F.R. § 1.20(d), and                           |  |  |  |  |  |  |
|               | [] 2 certificates under 37 C.F.R. § 3.73(b).                                       |  |  |  |  |  |  |
| []            | Information disclosure statement, form 1449 and references.                        |  |  |  |  |  |  |
| [x]           | No additional claims fees are required.  |  |  |  |  |  |  |
|               |  |  |  |  |  |  |  |

[] An additional fee is required, and is calculated as shown below:

| AMENDED CLAIMS   |                  |  |                 |          |            |  |
|--|------------------|--|-----------------|----------|------------|--|
|  | NO. OF<br>CLAIMS | HIGHEST NO.<br>OF CLAIMS<br>PREVIOUSLY<br>PAID FOR | EXTRA<br>CLAIMS | RATE     | ADDT'L FEE |  |
| Total Claims   |                  | MINUS = 20   | 0               | x \$18 = |            |  |
| Independent Claims   |                  | MINUS = 3  | 0               | x \$78 = |            |  |
| If Amendment adds mult Total Amendment Fee                             |                  |  |                 |          |            |  |
| If small entity status is claimed, subtract 50% of Total Amendment Fee |                  |  |                 |          |            |  |
| TOTAL ADDITIONAL   | \$0.00           |  |                 |          |            |  |

| [] | A check in the amount of \$ | _ is enclosed |
|----|-----------------------------|---------------|
|----|-----------------------------|---------------|

- [] Charge \$\_\_\_ to Deposit Account No. \_\_\_ (Docket No. \_\_\_).
- [x] Please deduct any <u>underpayments</u>, credit any <u>overpayments</u>, and charge all required extension of time fees to Deposit Account Number 50-1003. (Docket No. SUN-P6876).

Edward J. Grundler Park, Vaughan & Fleming LLP 2820 Fifth Street Davis, CA 95616

Tel: (530) 759-1663 FAX: (530) 759-1665

Respectfully submitted,

By

Edward J. Grundler Registration No. 47,615

Date: 18 July 2005



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on \_\_\_\_18 July 2005

Jeannie Camara

(Typed or Printed Name of Person Mailing Paper or Fee)

Jeanne Camara

(Signature of Person Mailing Paper or Fee)

Application Number: 09/996,126

: Paul A. Lovvik et al.

Confirmation Number: 1464

Filed TC/A.U.

Applicant

: 27 November 2001: 2122

Examiner

: Chow, Chih Ching

Docket Number

: SUN-P6876-PIP

Customer No.

: 22,835

M/S: Box AF

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

## **AMENDMENT**

Sir

In response to the office action of 6 July 2005, please amend the aboveidentified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.